

AEROSPACE STANDARD

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Synchro, Control Transformer, Type 15CT4C

FSC 5990

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This specification is approved for use by all Departments and Agencies of the Department of Defense. The requirements for acquiring the Synchros described herein shall consist of this specification and the latest issue of MIL-S-20708.

TABLE I. Requirements.

		Tolerance
Primary Voltage Primary Current Primary Power Impedance: Zso Zrs Impedance Angle: Zso Zrs Transformation Ratio Phase Shift (Lead) Electrical Error Null Voltage: Total Fundamental Friction Torque Radial Play 78 78 78 78 78 78 78 78 78 78 78 78 78	milliam watts 300-9512 ohms 50-1300 ohms 7.8-84.5 degree 6.0-33.0 degree 735 degree 735 millivol 7.0 milliom	#1% #1% #1% #1% #1% #1% #1% #1% #1% #1%